

KM 100/100 R BP PACK

Comfortable, modern ride-on sweeper for professional use indoors and outdoors for areas from 6,000 m²/h to 7,800 m²/h.



Order no. **1.280-112.0**

- Automatic filter cleaning system
- Electric traction drive
- Emission-free operation

Technical data

EAN code		4039784468603
Traction drive		DC motor
Drive- performance	V / kW	24 / 2.1
Drive type		Electric
Max. area performance	m ² /h	6000
Max. area performance with 2 side brushes	m ² /h	7800
Working width	mm	700
Working width with 1 side brush	mm	1000
Working width with two side brushes	mm	1300
Battery capacity	Ah	240
Battery voltage	V	24
Battery runtime	h	max. 2.5
Waste container	l	100
Climbing ability	%	18
Working speed	km/h	6
Filter areas	m ²	6
Weight (with accessories)	kg	540
Weight, ready to use	kg	300
Dimensions (L x W x H)	mm	2006 x 1005 x 1343

Equipment

Polyester round filter	■
Filter cleaning manual	■
Filter cleaning automatic	■
Main sweeper roller, floating	■
Suction volume regulation	■
Coarse dirt flap	■
Battery and built-in charger included	■
Overhead sweeping principle	■
Forwards traction drive	■
Backwards traction drive	■
Suction	■
Outdoor use	■
Indoor use	■
Battery indicator	■
Elapsed time counter	■
Sweeping function, can be switched off	■
Wheels, pneumatic	■

■ included in the scope of supply.

Users must receive training on this device.



Impact protection

- Protects the sweeper and obstacles within the area being cleaned.



Large filter area with automatic filter cleaning system

- The filter is automatically cleaned when the machine is switched off - for continuous low-dust sweeping for long periods of uninterrupted use.
- Filter cleaning can also take place manually.
- Filter replacement without tools.



Easy to maintain

- Filter and roller brush easy to remove without tools for flexible maintenance.

ACCESSORIES FOR KM 100/100 R BP PACK

1.280-112.0



	Order no.	Description	
TRACTION BATTERIES			
Battery	1	6.654-112.0 With central filling system.	■
CHARGERS			
Charger	2	6.654-143.0 For charging battery 6.654-112.0.	■
TYRES, PUNCTURE-PROOF			
Puncture-proof tyres (set), solid rubber, non-marking	3	2.641-129.7 Avoid tyre marks on light surfaces	□
FILTERS			
Round filter			
Round filter	4	6.414-532.0 Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
MAIN SWEEPER ROLLER			
Standard roller brush			
Standard roller brush	5	6.906-375.0 Water-resistant universal bristles, durable, suitable for all surfaces.	■
Main sweeper roller, soft			
Main sweeper roller, soft/natural	6	6.906-533.0 With natural bristles, ideal for sweeping fine dust on smooth surfaces in both inside and outside areas.	□
Main sweeper roller, hard			
Main sweeper roller, hard	7	6.906-532.0 For the removal of stubborn dirt outdoors	□
Main sweeper roller, antistatic			
Main roller brush, antistatic	8	6.906-534.0 For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
SIDE BRUSHES			
Standard side brushes			
Standard side brush	9	6.905-986.0 Standard side brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■
Side brush, hard			
Side brush, hard	10	6.906-065.0 Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
Side brush, soft			
Soft side brush	11	6.906-133.0 Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□
TRACTION BATTERIES AND CHARGERS			
Accessories for batteries			
Box with wall holder	12	2.641-243.0 Supply system for charging wet batteries, the batteries can be filled easily, time saving. Mount the box 4 meters high.	□
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS			
Lighting			
Working lights	13	2.640-551.0 For better visibility, e.g. in underground garages or warehouses	□
Sweeping/Vacuuming			
Vacuum cleaner	14	2.641-448.7 For extra strong suction power in corners and over long distances.	□

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR KM 100/100 R BP PACK 1.280-112.0



		Order no.	Description	
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Warning beacon				
Flashing beacon	15	2.643-886.0	Increases safety when working	<input type="checkbox"/>
Side brushes, left				
ABS 2. Side brush, left	16	2.851-050.0	Complete, incl. standard side brush to increase area swept	<input type="checkbox"/>
	17	2.640-284.0	Complete, including standard side brushes for excellent cleaning results (up to serial number 11857).	<input type="checkbox"/>
CABS AND PROTECTIVE ROOFS				
Protective roof with 360° warning beacon				
Protective roof for operators with flashing beacon	18	2.640-496.7	Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories.